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Guided Questions

## 10.2-Energy Transfer in Atmosphere

What elements make up the Earth's atmosphere; most common

What are the layers of the Atmosphere and describe how They are characterized

What happens to solar radiation as it approaches and passes through atmosphere

Summarize the types of heat transfer occurring and how it Affects the "albedo"

Name the processes that cause Winds to swerve right in the Northern hemisphere and left In the southern hemisphere

Describe how altitude, Temperature and humidity Affect the atmospheric pressures

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Differentiate between jet streams  
And fronts.

Discuss why extreme weather  
Conditions occur

Draw and Label 3 diagrams